JP 2000-157760

FIG.1

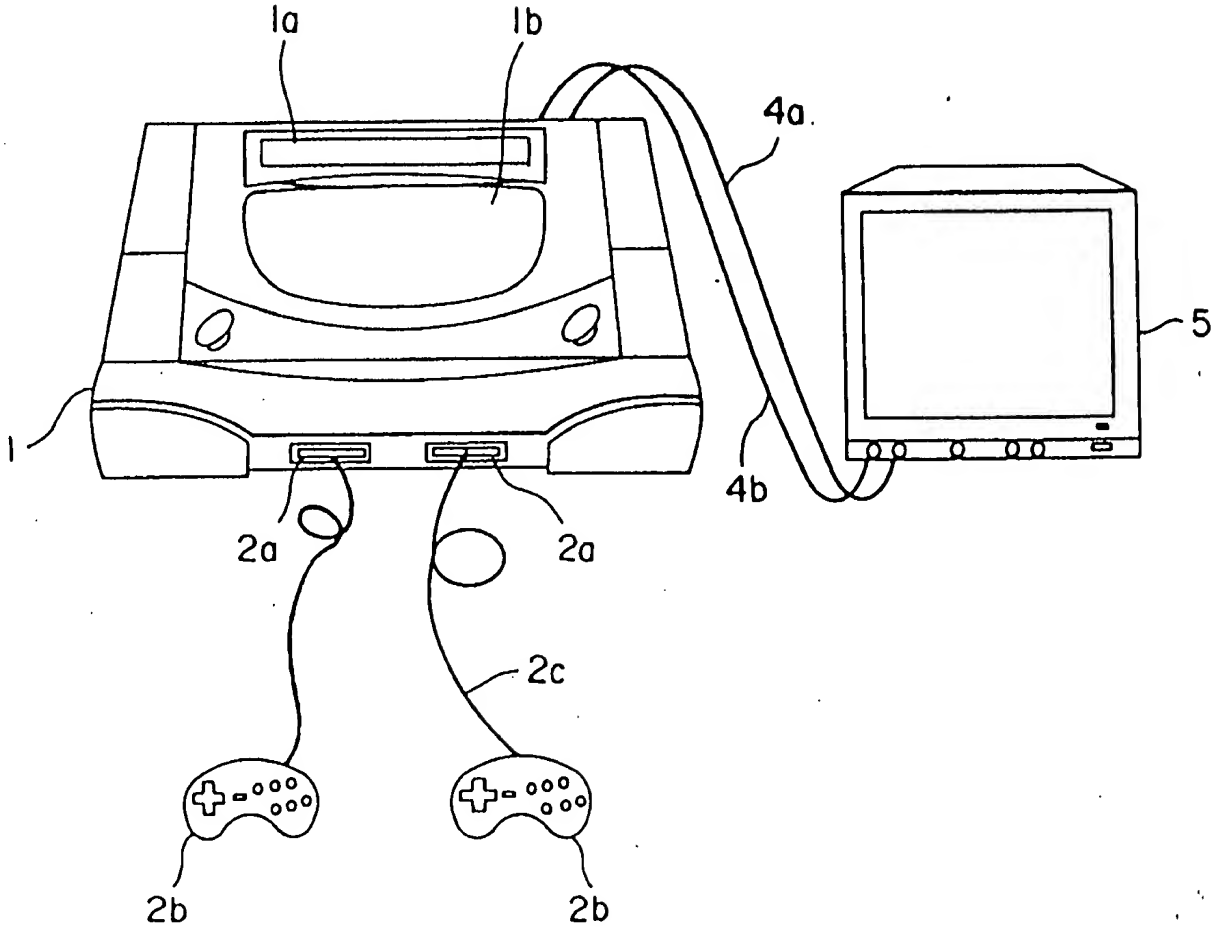

FIG.2

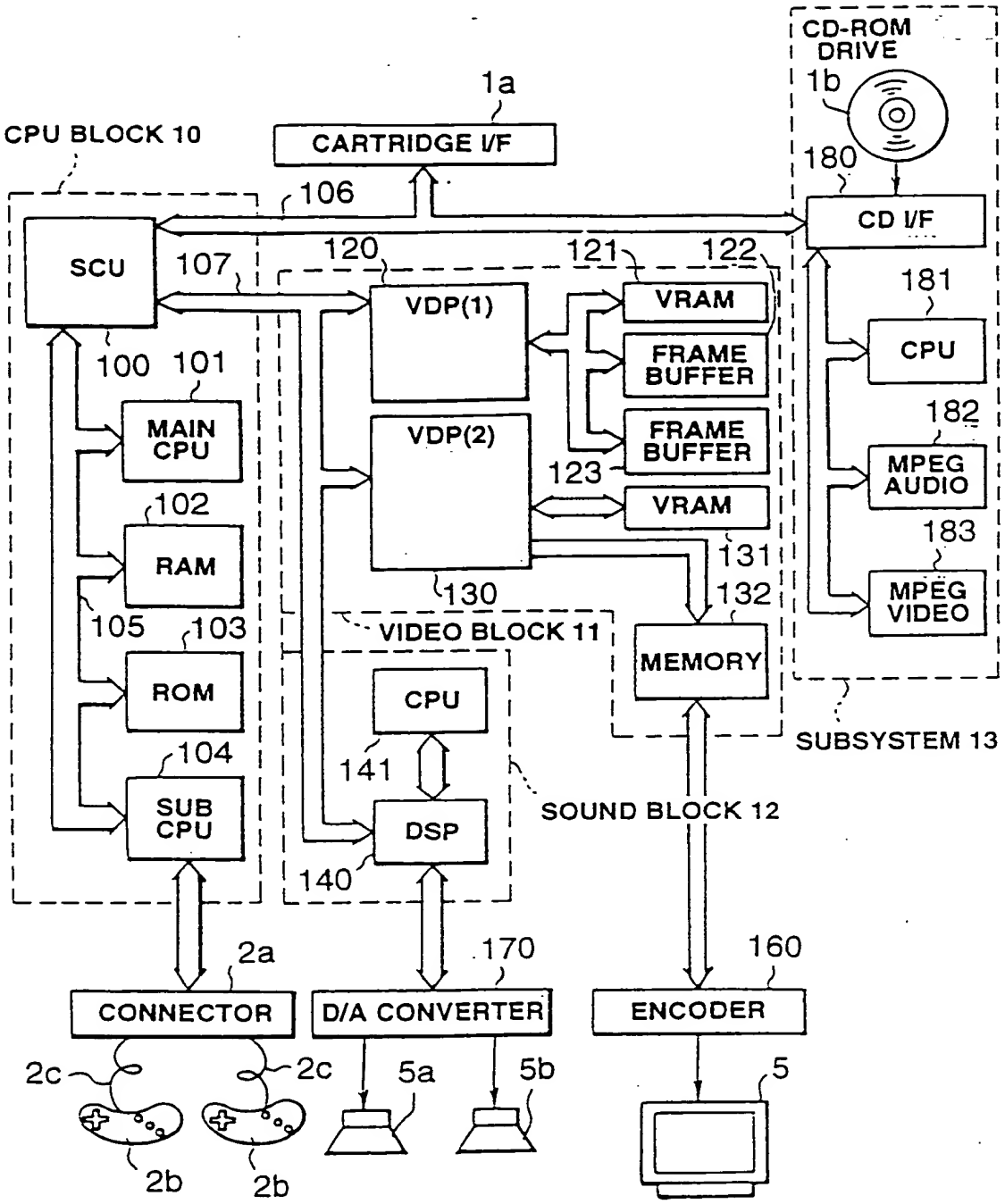
CD-ROM DRIVE
1b
1a
CPU BLOCK 10
CARTRIDGE I/F
180
106
CD I/F
SCU
107
120
121
122
VDP(1)
VRAM
181
CPU
FRAME BUFFER
100
101
MAIN CPU
VDP(2)
FRAME BUFFER
182
MPEG AUDIO
123
VRAM
102
RAM
131
183
MPEG VIDEO
130
132
105
103
VIDEO BLOCK 11
MEMORY
ROM
CPU
SUBSYSTEM 13
141
104
SUB CPU
DSP
SOUND BLOCK 12
140
2a
170
160
CONNECTOR
D/A CONVERTER
ENCODER
2c
2c
5a
5b
5
2b
2b

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FIG.3

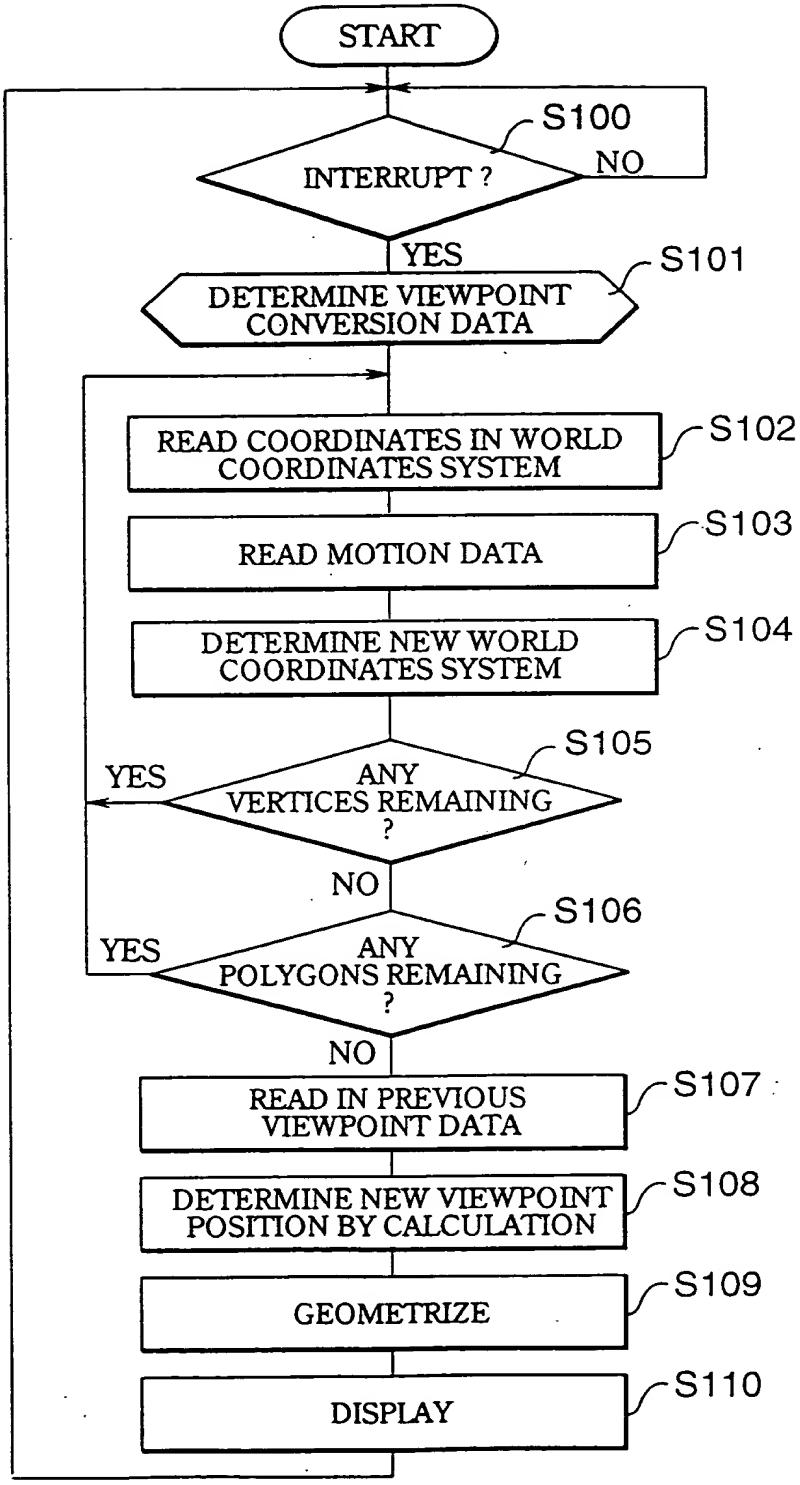

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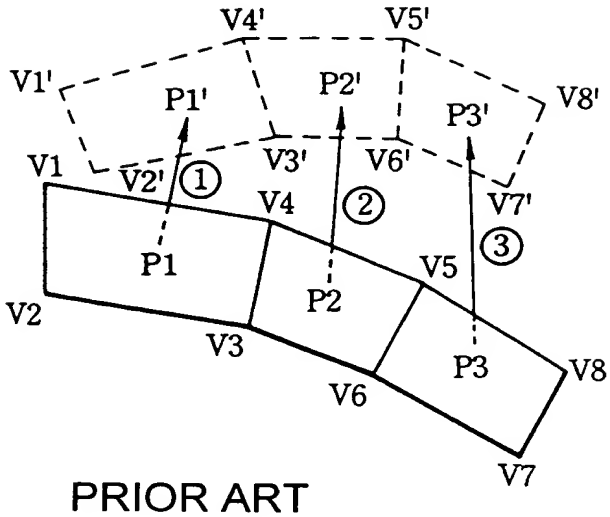
FIG.4



PRIOR ART

FIG.5

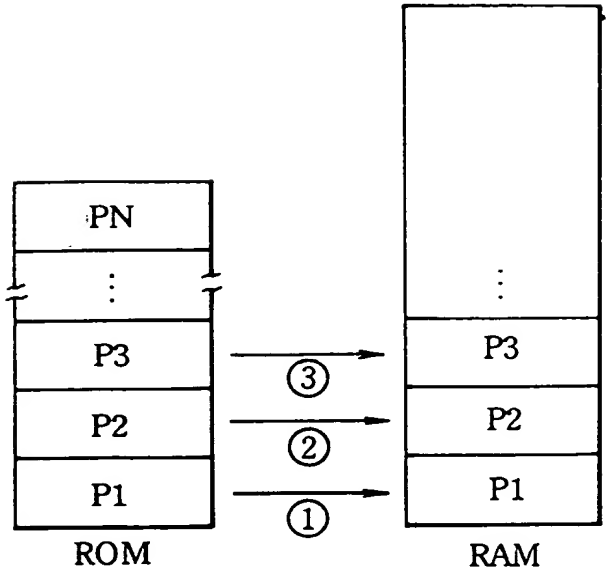


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FIG.6

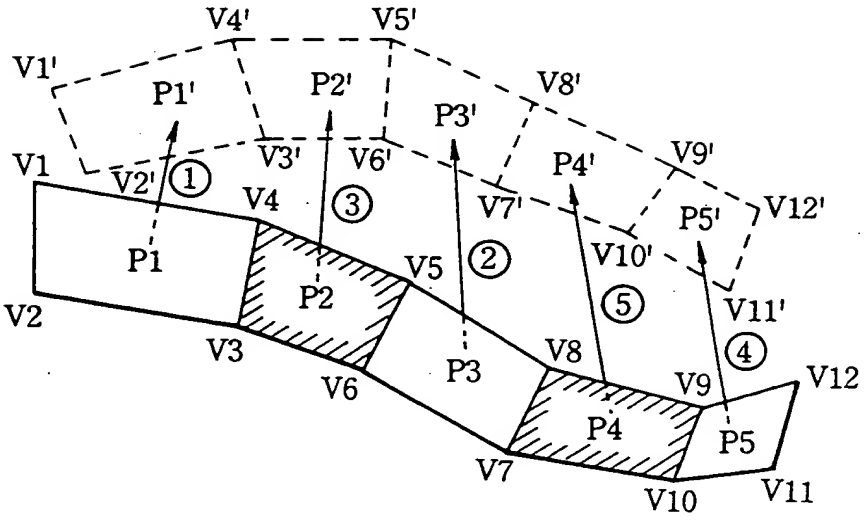

FIG.7

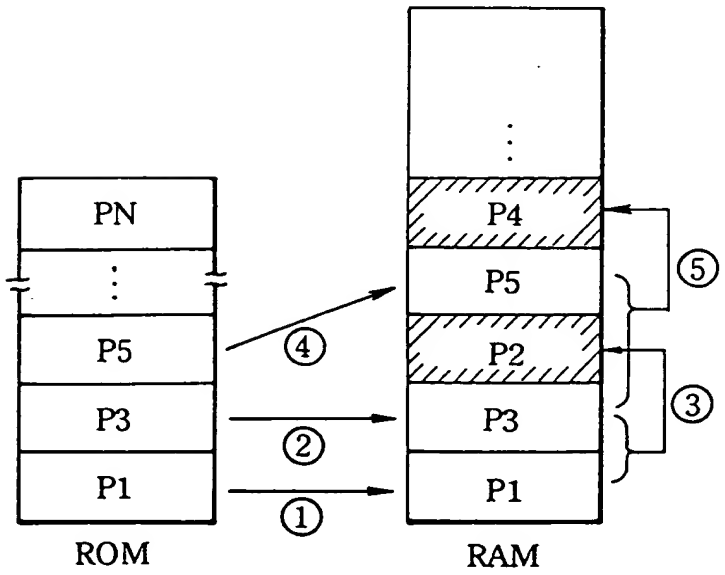

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FIG.8

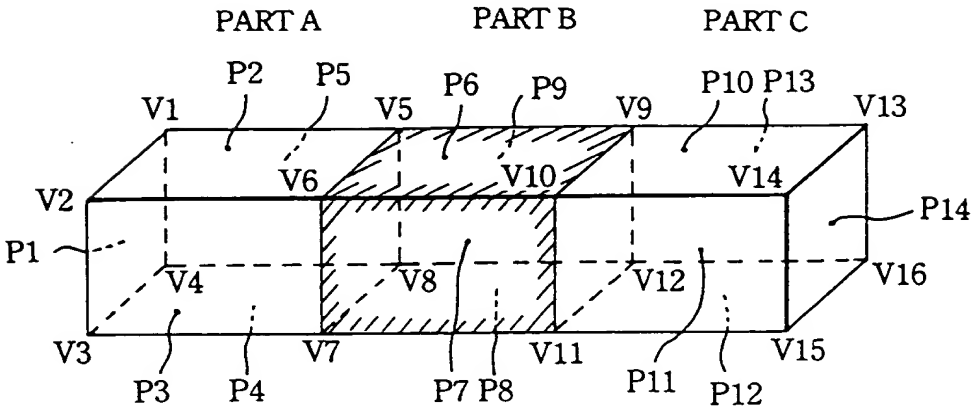


FIG.9

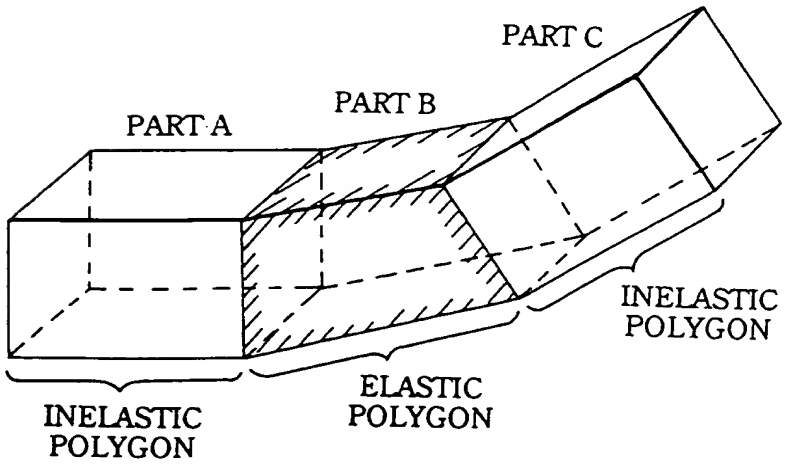


FIG.10A

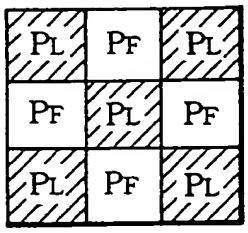


FIG.10B

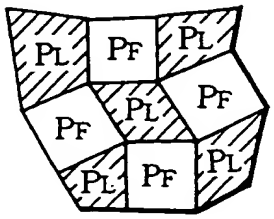
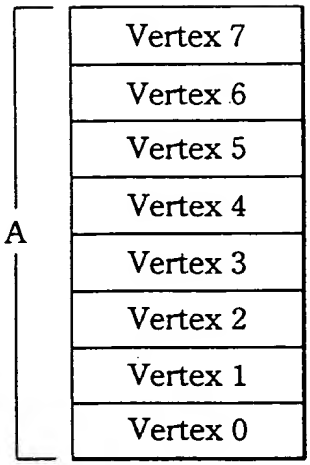


FIG.11



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09509414.040202

FIG.12

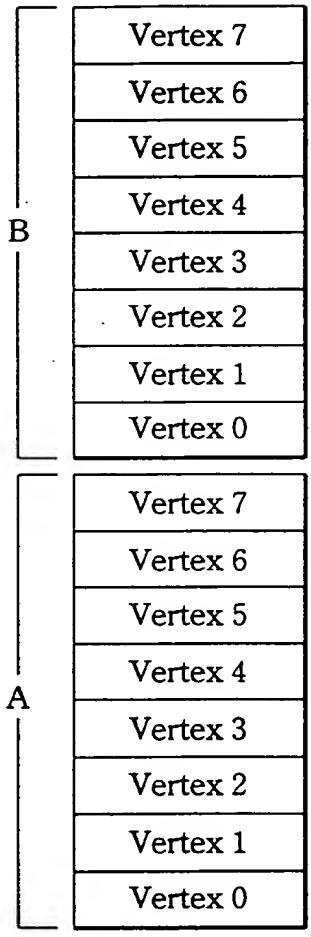

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FIG.13

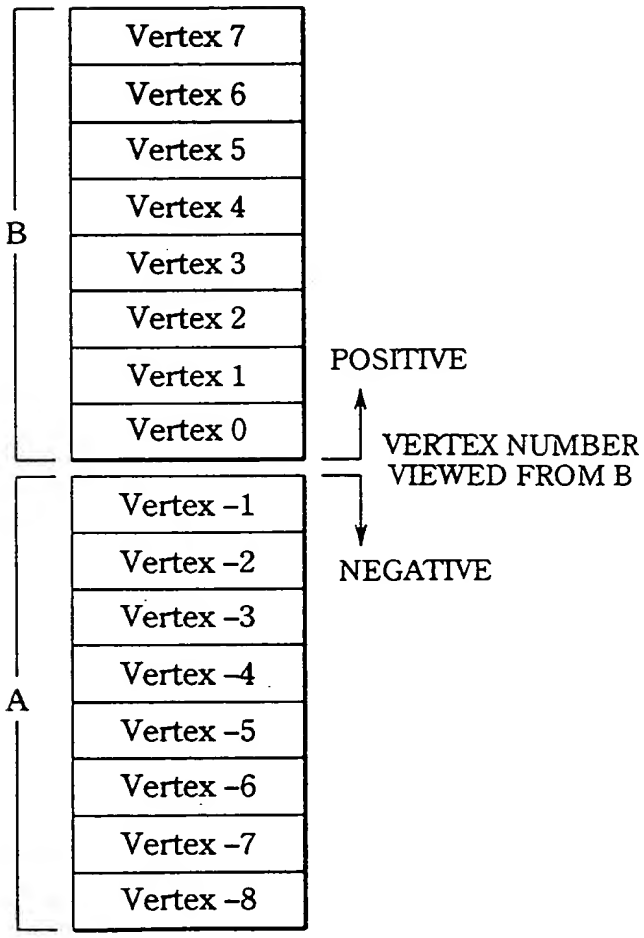

FIG.14

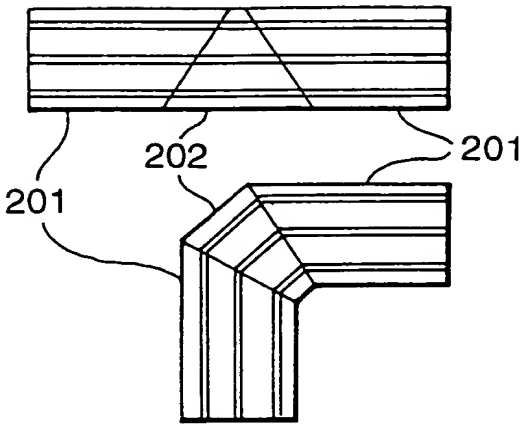

FIG.15

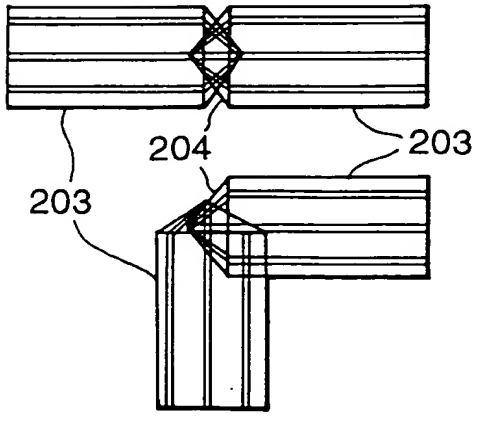

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FIG.16

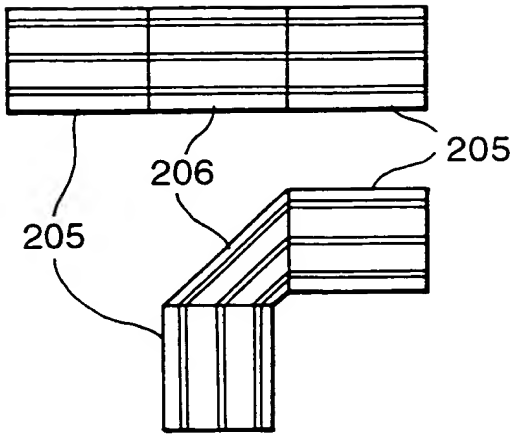

FIG.17A

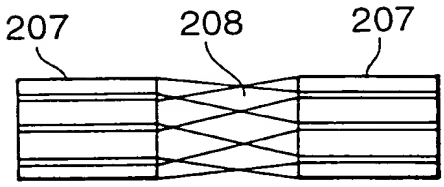

FIG.17B

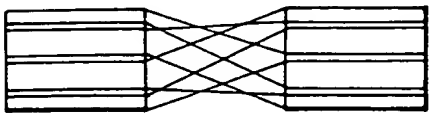

FIG.17C

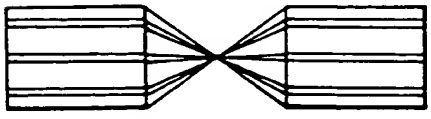

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FIG.18A

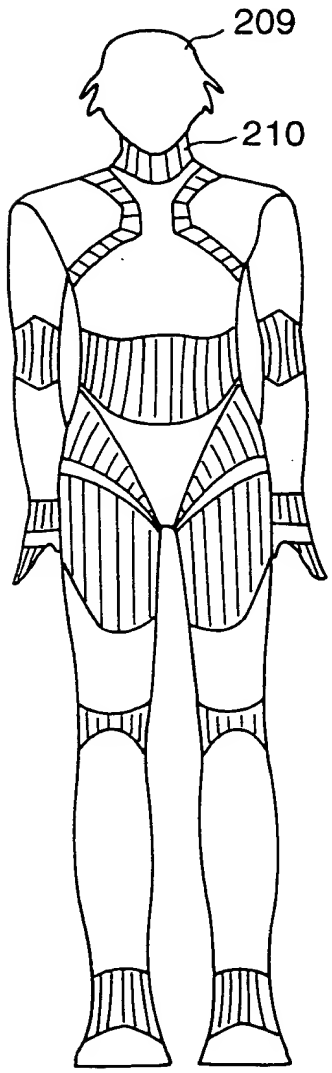

FIG.18B

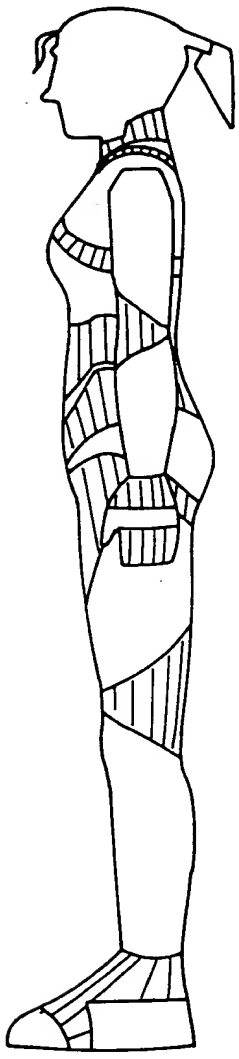

FIG.18C

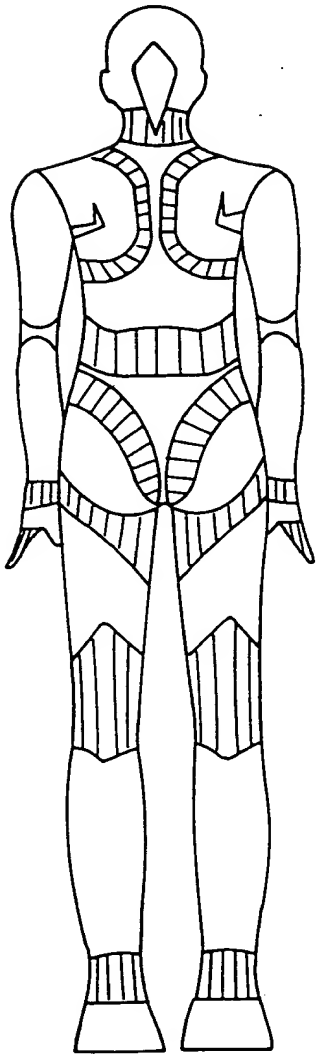

FIG.19A FIG.19B

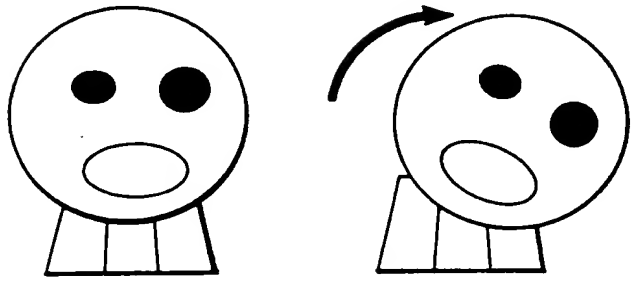

FIG.20A FIG.20B

PRIOR ART

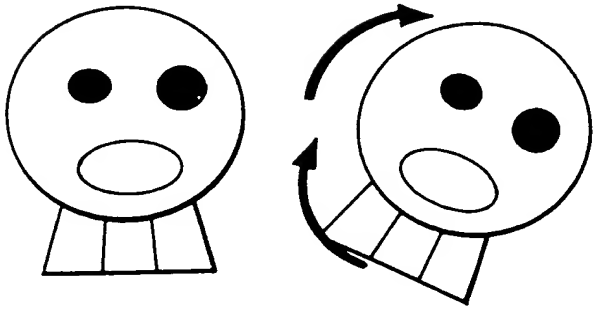

FIG.21A FIG.21B

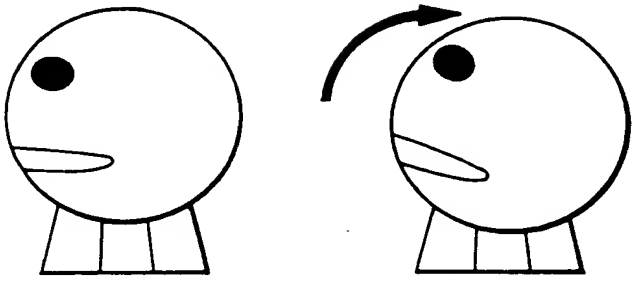

FIG.22A FIG.22B

PRIOR ART

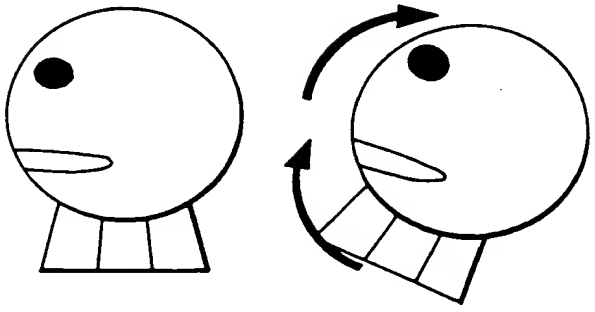

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FIG.23

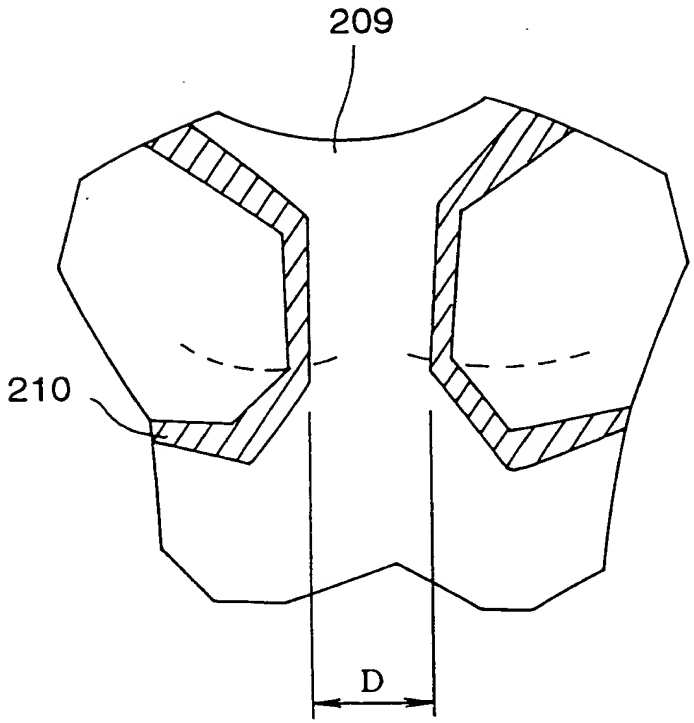

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FIG.24A

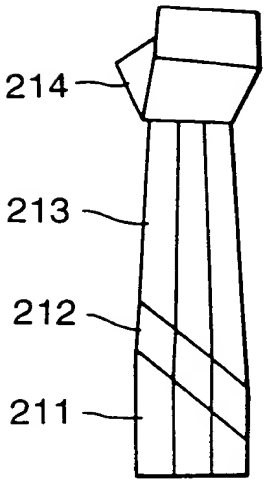

FIG.24B

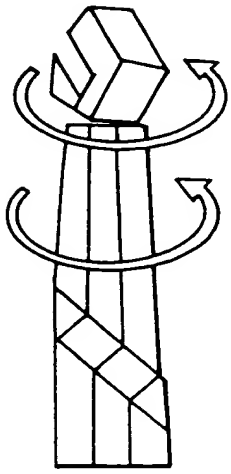

FIG.25A

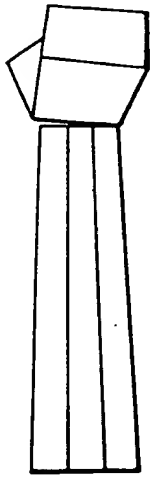

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FIG.25B

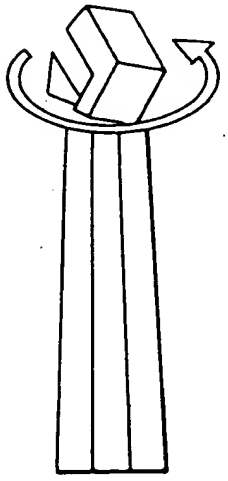

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FIG.26

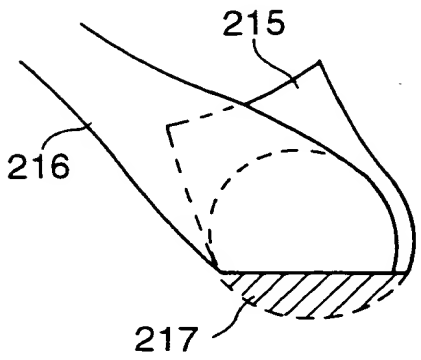

FIG.27

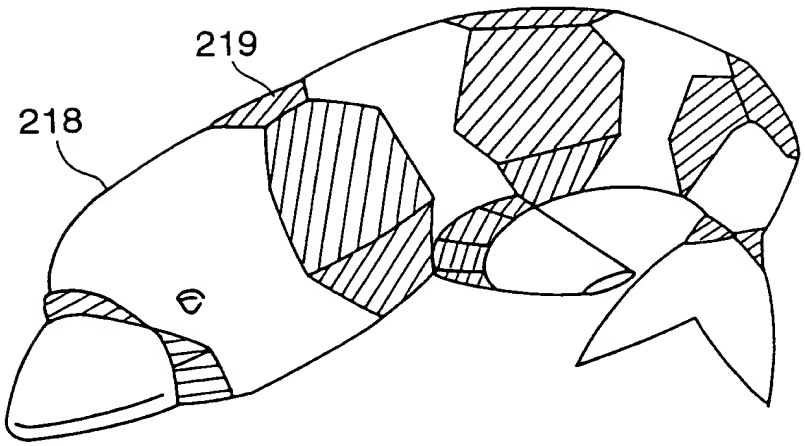

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FIG.28

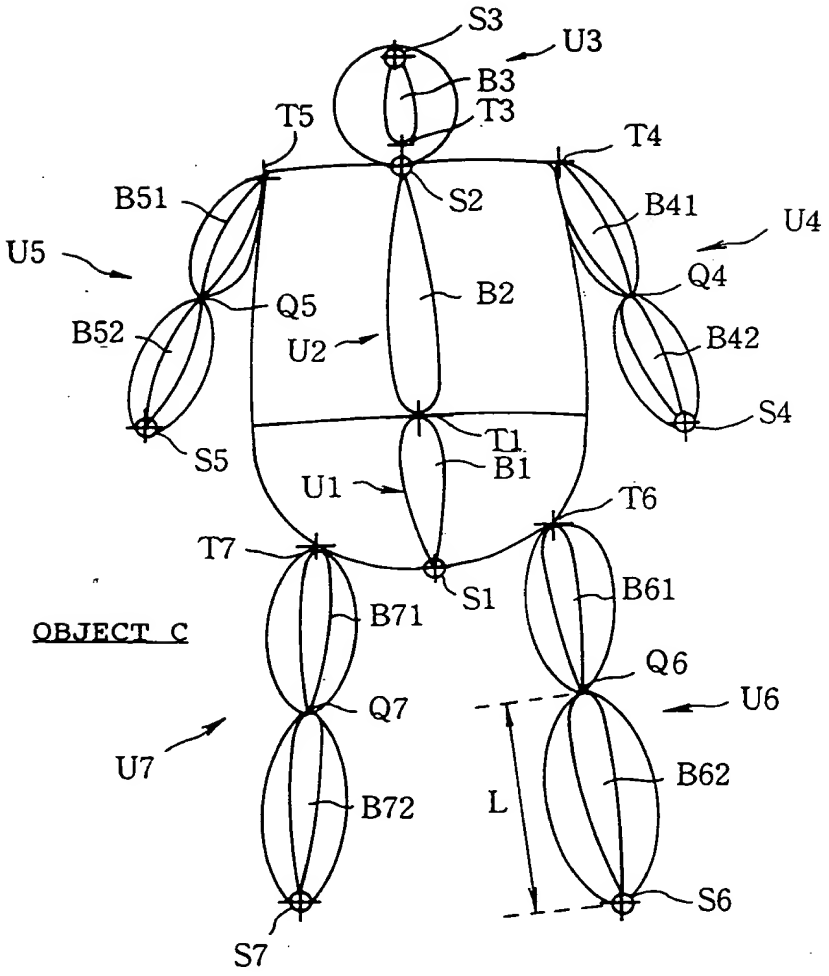

FIG.29

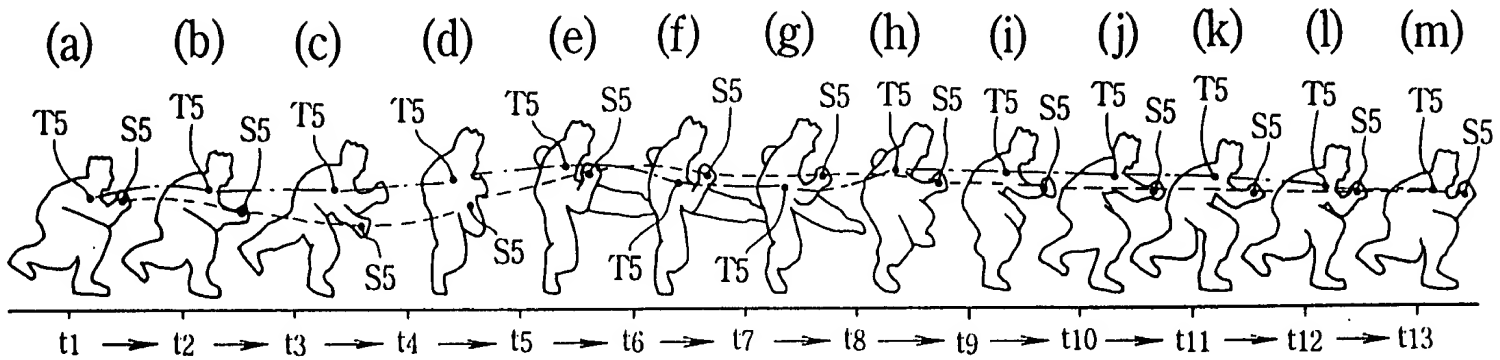

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FIG.30

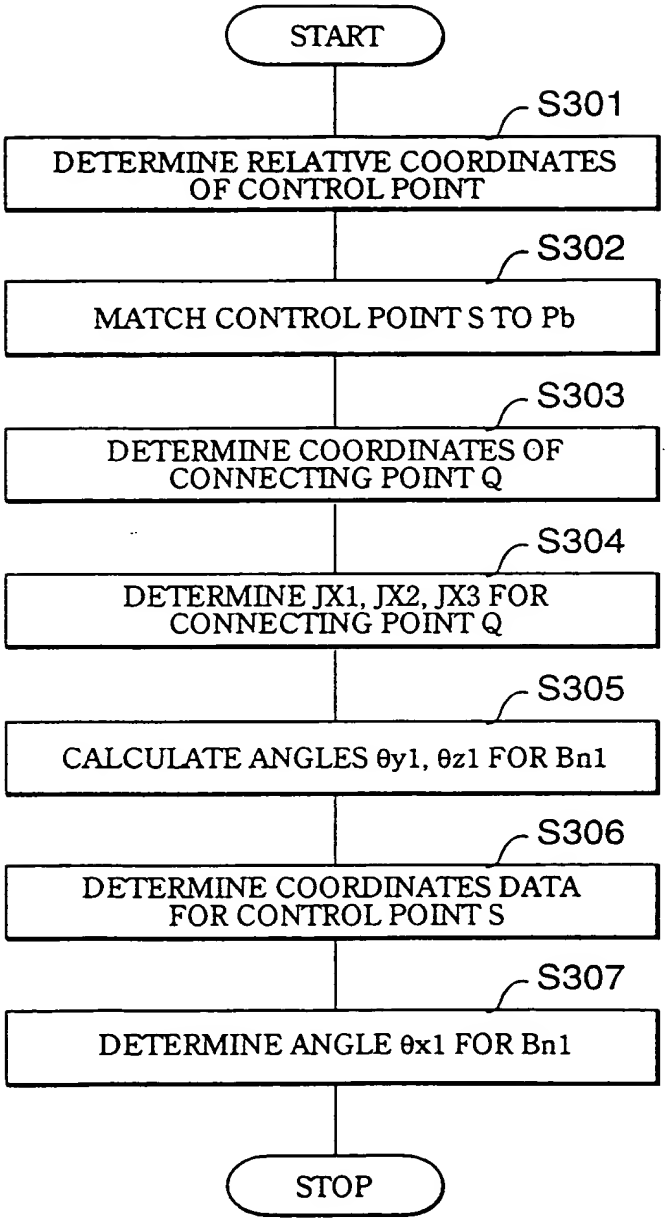

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FIG.31

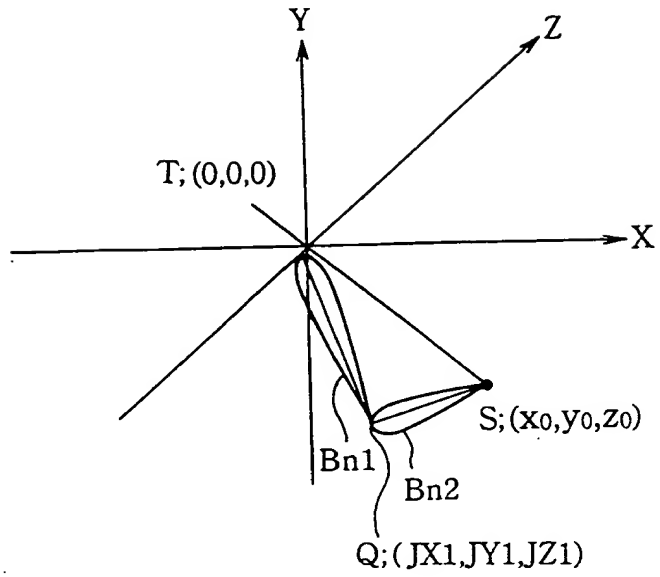

FIG.32

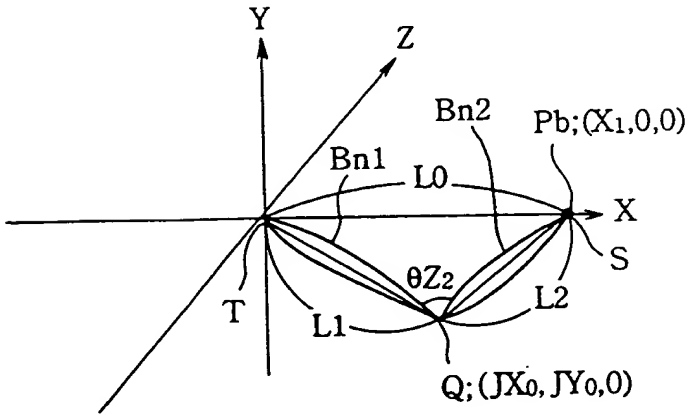

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FIG.33

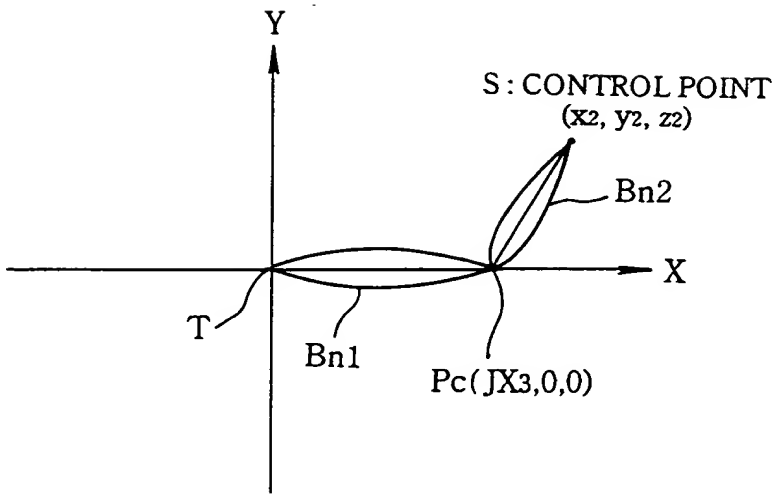

FIG.34

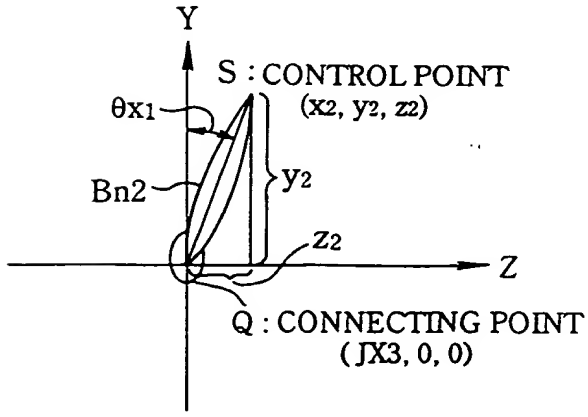

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FIG.35

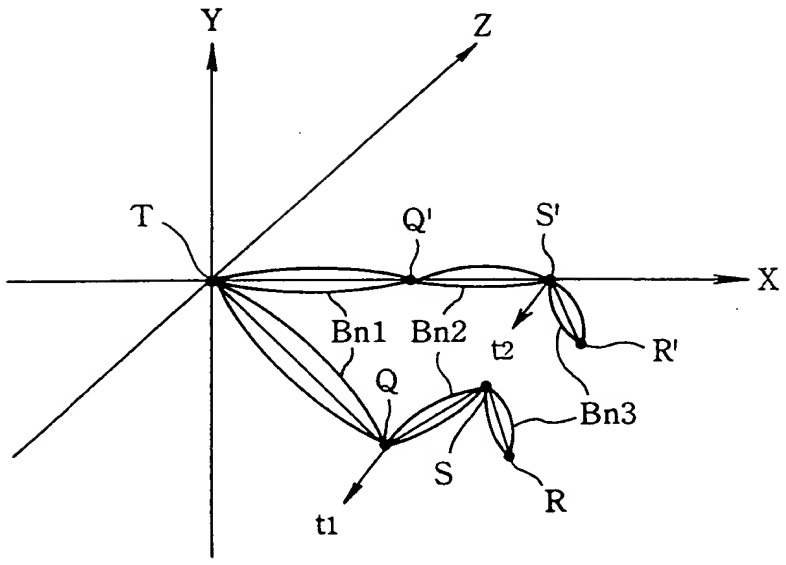

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FIG.36

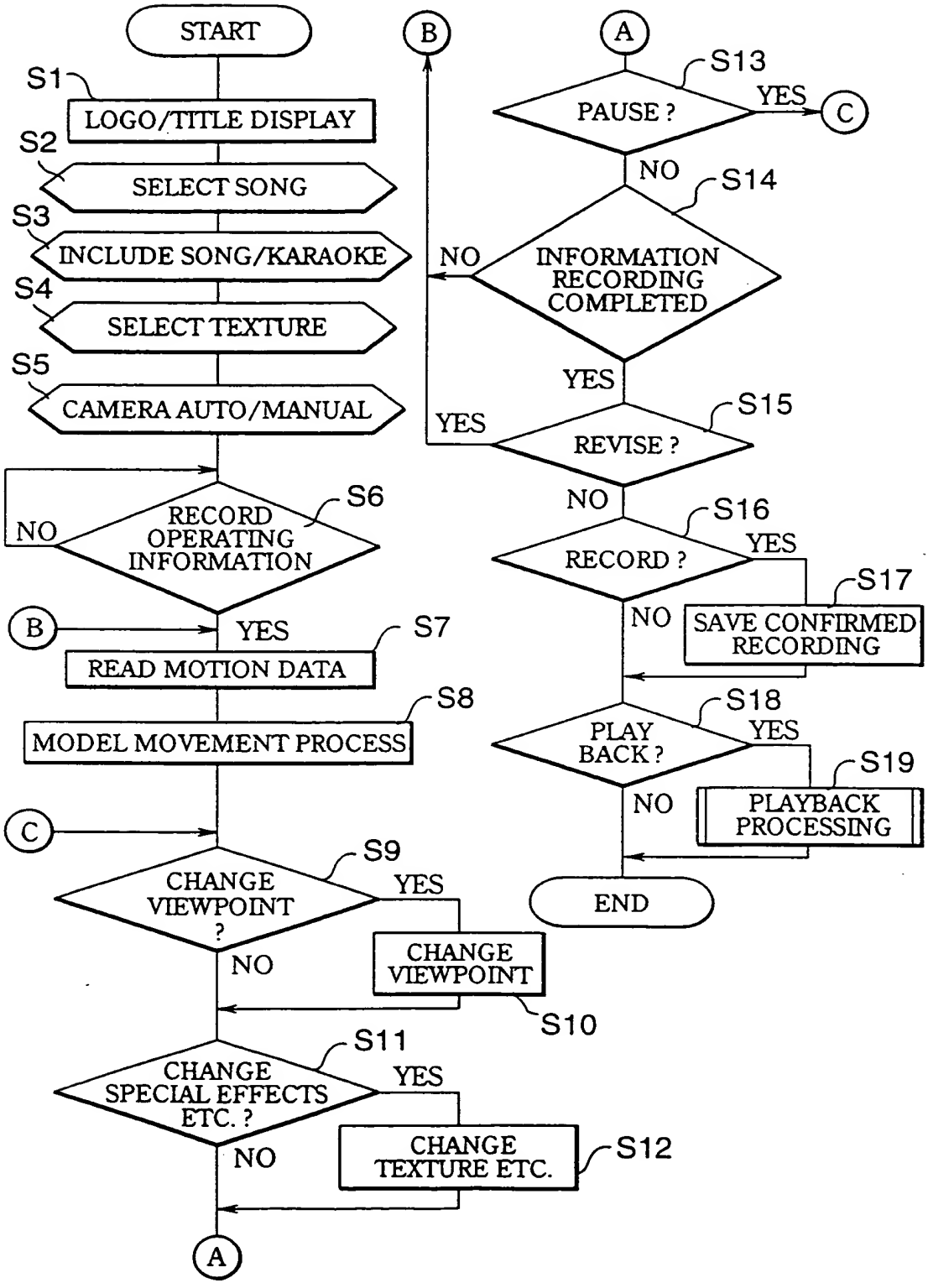

FIG.37

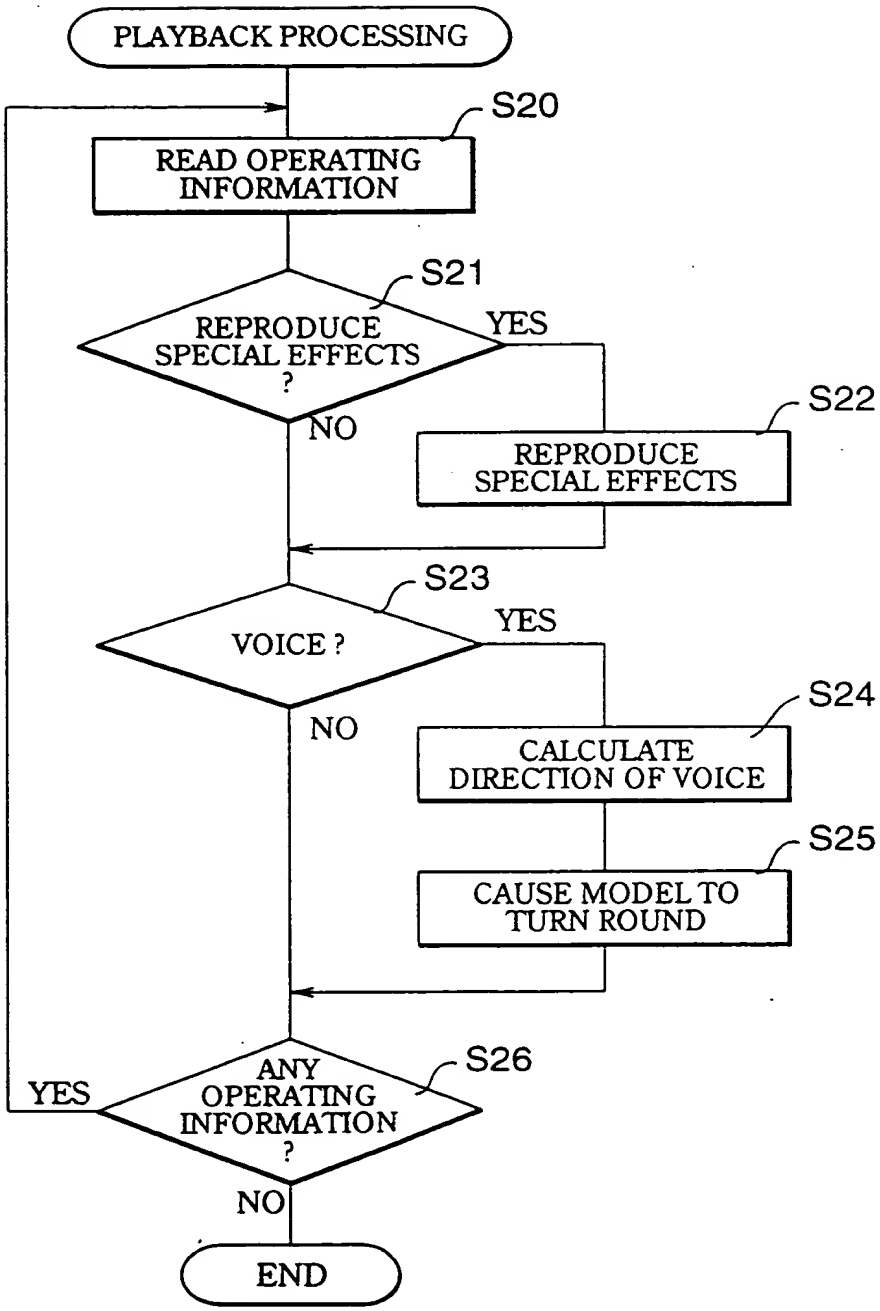
PLAYBACK PROCESSING
S20
READ OPERATING INFORMATION
S21
REPRODUCE SPECIAL EFFECTS ?
YES
NO
S22
REPRODUCE SPECIAL EFFECTS
S23
VOICE ?
YES
NO
S24
CALCULATE DIRECTION OF VOICE
S25
CAUSE MODEL TO TURN ROUND
S26
ANY OPERATING INFORMATION ?
YES
NO
END

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FIG.38B

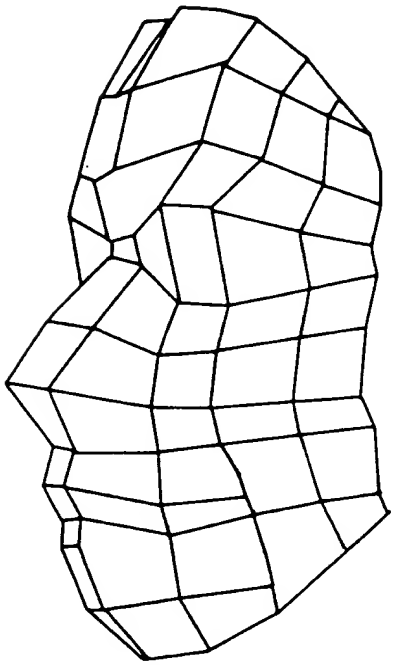

FIG.38A

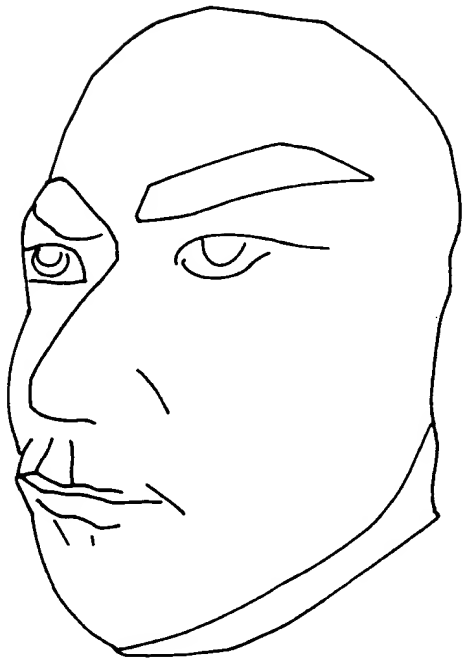

FIG.39

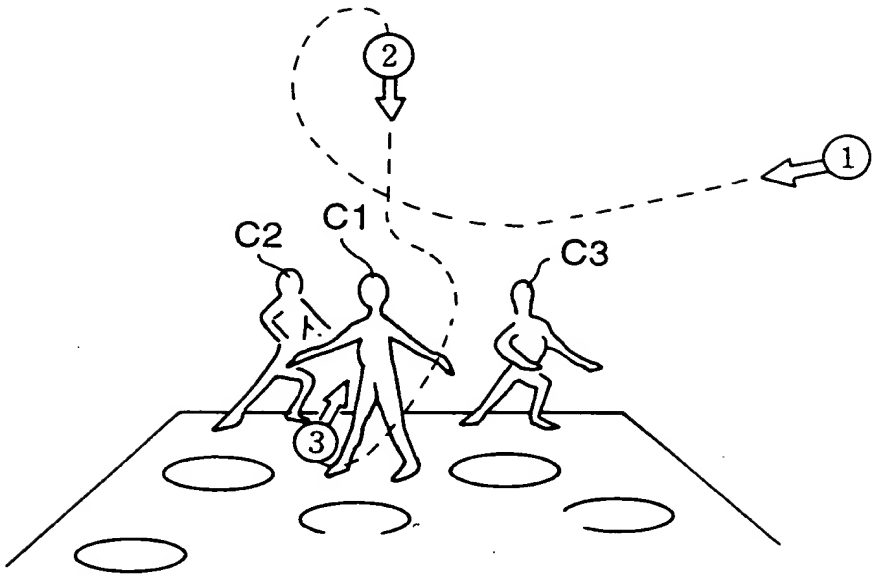

FIG.40

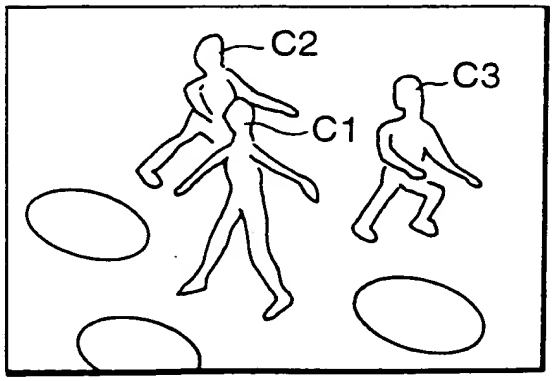

FIG.41

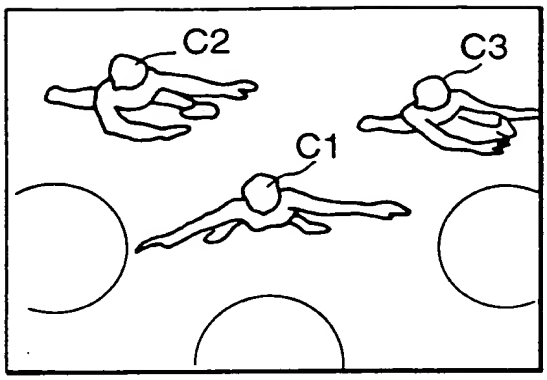

FIG.42

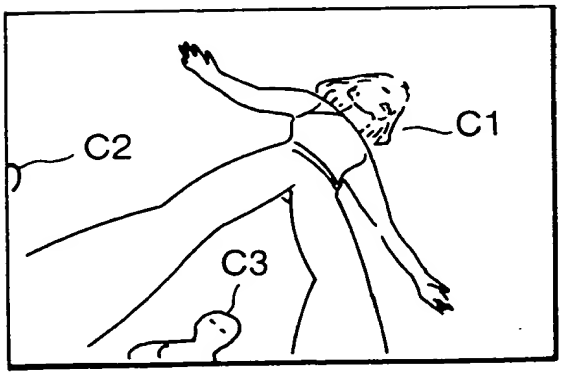

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FIG.43

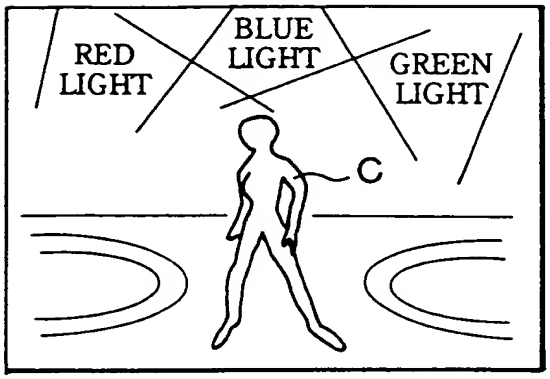

FIG.44

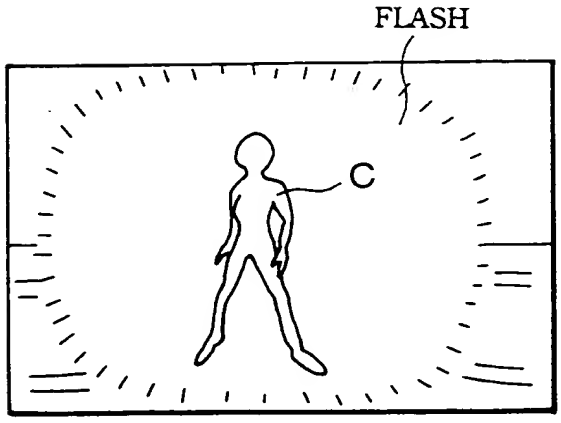

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FIG.45

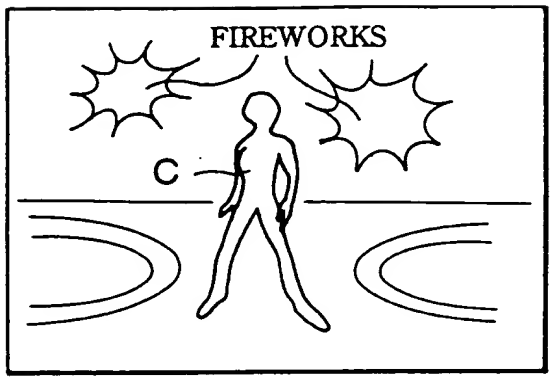

FIG.46

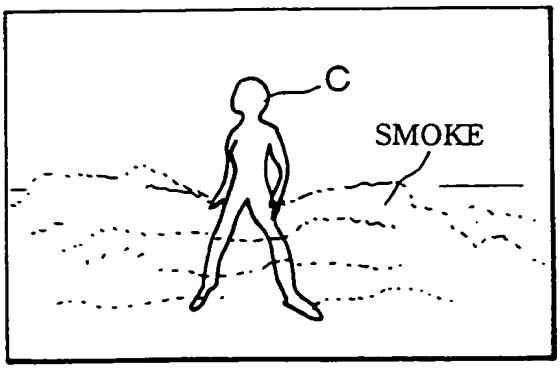

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FIG.47

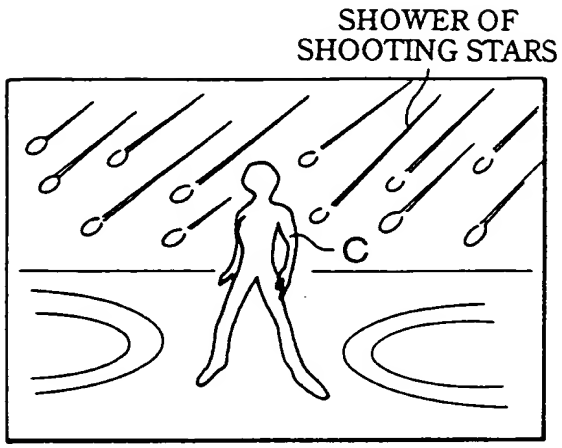

FIG.48

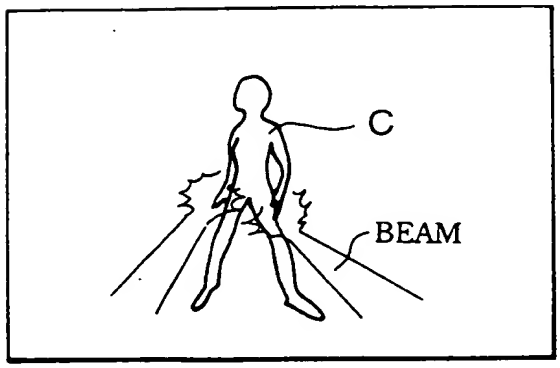

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FIG.49

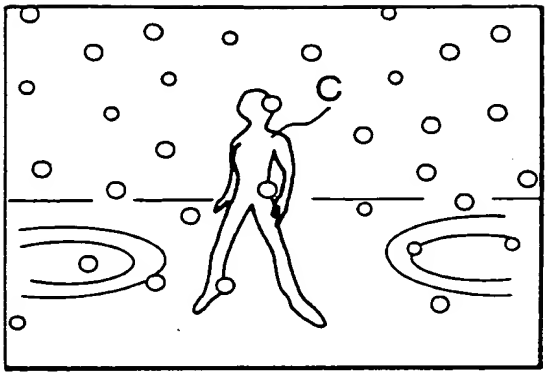

FIG.50

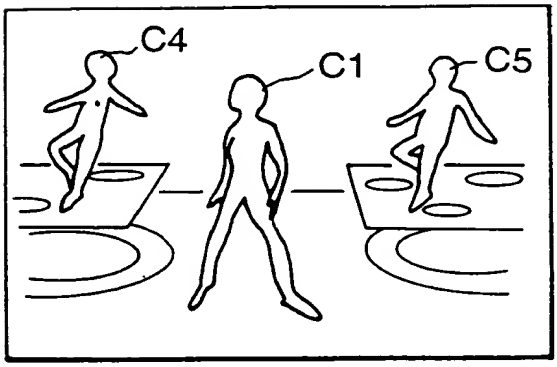

FIG.51

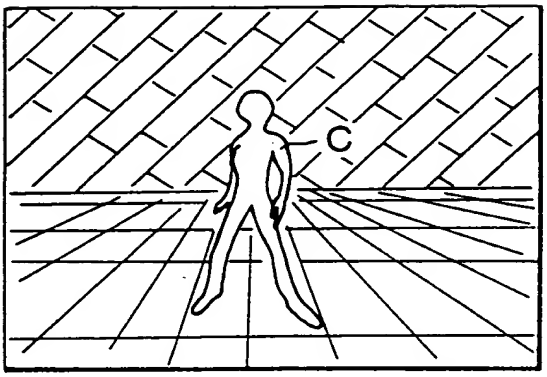
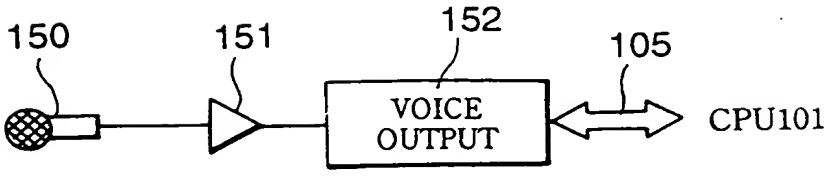
FIG.52